

Docket No. 241676US0X CONT

IN RE APPLICATION OF: Hiroyuki KAKIUCHI et al.

SERIAL NO: 10/644,859

FILED: August 21, 2003

FOR: ADSORPTION HEAT PUMP AND USE OF ADSORBENT AS ADSORBENT FOR ADSORPTION HEAT PUMP



*Tha*

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

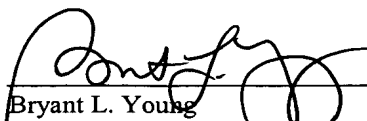
- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	62	MINUS	62	0	x \$50 =	\$0.00
INDEPENDENT	10	MINUS	10	0	x \$200 =	\$0.00
APPLICATION SIZE		MINUS	100	0 (each addtl. 50 sheets)	x \$250 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		TOTAL				\$0.00

- ☐ A check in the amount of **\$0.00** is attached.
- ☐ Credit card payment form is attached to cover the fees in the amount of **\$0.00**
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

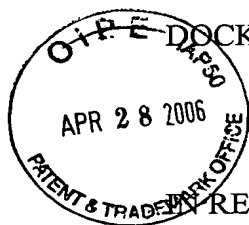
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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

RE APPLICATION OF

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FOR: ADSORPTION HEAT PUMP AND  
USE OF ADSORBENT AS ADSORBENT  
FOR ADSORPTION HEAT PUMP

:

: EXAMINER: JIANG, CHEN WEN

:

: GROUP ART UNIT: 3744

:

AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated February 9, 2006, Applicant requests reconsideration of the above-identified application in view of the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Discussion of the Amendment** begins on page 20 of this paper.

**Remarks/Arguments** begins on page 21 of this paper.